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Bulletin of the Pan American Health Organization 2962
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Eastern Mediterranean Region Epidemiological Bulletin 1661, 1948, 2603
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Fagbenro-Beyioku, A. F. 1246, 2378
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Faoagali, J. L. 1998
Fapohunda, E. R. 1921
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Gandhi, B. M. 2003, 2417
Ganesan, S. 1315
Ganguly, N. K. 113, 1475, 2685, 3039, 3171, 3483
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Garcia, B. 1649
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Garcia, E. G. 561
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Garenne, M. 1990
Garewal, G. 1936
Garg, B. R. 2902
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Garib Arbaje, Z. 1925
Garin, J. P. 3317
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Gaston, M. 3120
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Gathiram, V. 553, 1961
Gatti, F. 1124
Gaudebout, C. 823
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Ghwarsha, K. 1941
Giannini, S. H. 545
Giboda, M. 872, 2047, 2451, 2678
Gibson, D. G. 2898
Gibson, G. 1901
Gibson, J. J. 2291
Gibson, W. C. 1900
Giffin, B. F. 3578
Gigase, P. L. 887, 2134
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Gingell, K. 1669
Ginger, C. D. 1880
Gingrich, J. 822
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Ginoux, J. 1882
Giraldo, G. 1110
Girard, M. 773
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Golecki, J. R. 1978
Golenser, J. 199
Golightly, E. K. O. 807
Goloshchapov, N. M. 1983
Goloshchapova, E. N. 1983
Golub, M. S. 1015
Gomes, A. 3087
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Gonzaga, A. 3219
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Guo, D. F. 756
Guo, H. R. 1940
Guo, X. B. 2056
Guo, Y. P. 1745
Gupta, A. K. 543
Gupta, A. N. 1140
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Helfand, R. F. 2018
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Jain, B. S. 1935
Jain, D. C. 915
Jain, L. G. 970
Jain, M. 2242
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Jokl, L. 1308
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Narang, P. 2289
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Penicele, P. 1669
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Pensak, M. 661
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Pérez-Rosas, N. 728
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Pérez-Suarez, I. 1675
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Perkins, M. 2354
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Pitkänen, K. J. 2621
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Pizurki, H. 667
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Puapermpoonsiri, S. 1960
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Puentes, S. M. 2404
Puerto Rico, San Juan Laboratories, Centers for Disease Control 454
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Raios, K. 717
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Rajakumar, M. K. 1325
Rajaonarivelo, E. 1131
Rajasekaran, S. 1379
Rajasekariah, G. R. 2763, 2798
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Raje, D. 1944
Rajshekhar, V. 1545
Rajyalakshmi, K. 1049
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Ramazeilles, C. 2411
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Ranz, A. 3267
Rao, B. U. 2004
Rao, C. K. 2909
Rao, K. M. 1601, 2501
Rao, K. N. 1684
Rao, P. P. 763
Rao, R. S. 285, 3018, 3599
Rao, S. 1337, 1652
Rao, V. R. 1942
Rao Bhau, L. N. 3509
Rasheed, P. 3438
Rashid, F. Y. 2879
Rasolofonirina, N. 1047
Rasool, N. 2914
Rasrinaul, L. 1953
Ratanabanangkoon, K. 1613
Ratanatham, S. 1280, 3058
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Rennick, D. 3040
Research in Virology 2008-2009
Resk, J. 353
Resnick, M. 417
Restrepo, M. 2659
Retherford, R. D. 2533, 3108
Reuben, R. 625, 2186
Revankar, C. R. 1973
Revel, A. 2972
Revillard, J. P. 3148
Revue Internationale des Services de Santé des Forces Armées 1130
Rey, J. L. 1360
Rey-Ladino, J. 1514
Reyes, H. 1499
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Ridley, D. S. 1979
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Rieckmann, K. 1159
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Smith, J. B. 640
Smith, J. F. 2009
Smith, J. H. 1524
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Soula, E. 3645
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Southcott, R. V. 1910, 3388
Southeast Asian Journal of Tropical Medicine and Public Health 173, 1368
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Spizzamiglio, G. 2897
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Steinhoff, U. 1978
Steinmann, U. 525
Stekel, A. 2556, 3402
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Steklovsky, V. K. 1983
Stemberger, H. 2061, 3597
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Strang, J. I. G. 271, 2898
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Strannegard, O. 1988
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Strauss, E. G. 1737
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Strickland, G. T. 2957
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Struelens, M. J. 2875
Strutton, G. M. 1998
Strych, W. 803
Stuart, K. 2108
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Studies in Family Planning 31, 363, 1324, 1920, 2223, 2530, 3096
Sturrock, N. D. C. 2906
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Suthienkul, O. 725, 1953
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Tan, M. A. J. A. 797
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Tan, N. H. 976, 1915, 2817, 2820, 3384
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Tan, R. M. 1851-1852
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Tandon, B. N. 2003, 2417, 2862, 3111, 3675
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Tang, L. Y. 1468
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Tapaneya-Olarn, W. 1945
Tapchaisri, P. 1245
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Tapia-Conyer, R. 1356
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Thamasonthi, W. 1245
Thamavit, W. 2746
Thamlikitkul, V. 927
Thamprasert, K. 3469
Thangam, T. S. 1888
Thangaraj, H. 428
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Thanprasertsuk, S. 2831
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Tishyadhigama, S. 3110
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Todaro, M. P. 1921
Todd, J. R. 1063
Todorov, T. 904, 1551
Toga, I. 857
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Toledo, S. 2268
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Tomita, Y. 2747
Tomkins, A. M. 1962
Tomy, S. C. 977
Tong, M. J. 2934
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Travassos da Rosa, E. S. 1992
Traveria, A. 2573
Traverso, H. P. 1970
Travi, B. 1514
Travi, B. L. 3069
Trenholme, K. R. 2664
Trent, D. W. 1404
Trijssenar, F. E. J. 1230
Tristan de Espino, R. 1735
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World Health Organization 37, 83, 442, 688, 928, 988, 999, 1121, 1328, 1692, 1730, 1777, 1927, 3079, 3129, 3252, 3408
World Health Organization, International Workshop Report 1604
World Health Organization, Task Force on Oral Contraceptives 1931
World Health Organization, Technical Advisory Group 1366
World Health Statistics Quarterly 2567
Wortman, A. 2686
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